

12/17/01
100142 U.S. PTO12-26-01
A

TRANSMITTAL OF UTILITY APPLICATION UNDER 37 C.F.R. §1.53		Attorney Docket No.	37851-911
		First named invento	Manuel Vega
		Express mail label #	EL870637431US
		Date of mailing	December 17, 2001
Application Elements		Accompanying Application Papers	
1. <input checked="" type="checkbox"/> Fee Transmittal Form 2. <input checked="" type="checkbox"/> Specification containing <u>121</u> pages (including claims and Abstract) and a Sequence Listing (704 pages). a. Title: HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL MUTAGENESIS b. Number of claims: <u>41</u> 3. <input checked="" type="checkbox"/> <u>12</u> sheets of drawings with <u>5</u> Figs. 4. <input type="checkbox"/> Unexecuted Declaration listing name of inventor 5. <input checked="" type="checkbox"/> Sequence Listing [X] Paper copy (identical to computer copy) [X] Computer readable copy [X] Verified statement I declare that I, Stephanie Seidman, personally prepared the computer-readable form of the Sequence Listing set forth in above-entitled patent application and that the content of the paper copy and the computer-readable form is the same. The computer-readable file is titled 911SEQ.001.		6. <input type="checkbox"/> Copy of assignment from prior 7. <input checked="" type="checkbox"/> Small Entity Status is claimed 8. <input type="checkbox"/> Preliminary Amendment [X] Return Receipt Postcard	
SIGNATURE OF ATTORNEY/AGENT			
HELLER EHRLMAN WHITE & McAULIFFE LLP Stephanie Seidman Registration Number: 33,779			
<input checked="" type="checkbox"/> Benefit of priority under 35 U.S.C. §119(e) is claimed to U.S. provisional application Serial No. 60/315,382, filed August 27, 2001, to Manuel Vega, Lila Drittanti and Marjorie Flaux, entitled "HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL MUTAGENESIS." The subject matter of the provisional application is incorporated in its entirety by reference thereto.			
CORRESPONDENCE ADDRESS			
NAME	Stephanie Seidman Registration No. 33,779 Heller Ehrman White & McAuliffe LLP		
Address	4350 La Jolla Village Drive, 7th Floor, San Diego, CA 92122		
	Telephone: 858.450-8400	Facsimile: 858.587-5360	

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12/17/01

**FEE TRANSMITTAL
ACCOMPANYING UTILITY
APPLICATION UNDER
37 C.F.R. § 1.53**

Attorney Docket No.	51-911
First named invento	Manuel Vega
Express mail label #	EL870637431US
Date of mailing	December 17, 2001

FEE CALCULATION FOR CLAIMS AS AMENDED

a) Basic Fee	\$ 740.00
b) Independent Claims $\frac{3}{3} - 3 = \frac{0}{0} \times \$ 84.00$	\$ 0.00
c) Total Claims $\frac{41}{21} - 20 = \frac{21}{21} \times \$ 18.00$	\$ 378.00
d) Fee for Multiple Dependent Claims - \$260.00	\$ 0.00
	TOTAL FILING FEE \$1,118.00

Executed Statement(s) of Status as Small Entity
reducing Fee by one-half to \$ 559.00

A check in the amount of \$559.00 to cover the fee for filing the application.

Charge \$.00 to Deposit Account No. 50-1213

The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

CORRESPONDENCE ADDRESS

NAME	Stephanie Seidman Registration No. 33,779 Heller Ehrman White & McAuliffe LLP		
Address	4350 La Jolla Village Drive, 7th Floor, San Diego, CA 92122		
	Telephone: 858.450.8400		
Submitted by:			
Typed or printed name	Stephanie Seidman	Reg. Number	33,779
Signature		Date	12/17/01
		Deposit Account	50-1213